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* * * PVRC NEWSLETTER - AUGUST/SEPTEMBER 2001 * * *

PVRC CALENDAR:

Weekly	Wed	BWI Regional weekly breakfast. Wednesdays 7:30 am, Basil's Deli, Elkridge Landing Rd near BWI.
Monthly		Over-the-Hill Luncheon. TBA.
Aug 2	Thu	PVRC/NC meeting.
Aug 17	Fri	SWVA meeting.
Aug 18	Sat	Fowlfest at W3YOZ park in Churchton, MD
Aug 21	Tue	Northwest region meeting. Tidewater Colony meeting.
Sep 6	Thu	PVRC/NC meeting
Sep 10	Mon	Center meeting. Location TBA
Sep 18	Tue	Northwest Region meeting. Tidewater Colony meeting. MD.
Sep 21	Fri	SWVA meeting.
Sep 30	Sun	PVRC meeting at F.A.R.fest 2001 at PG Stadium in Bowie, MD
Oct 4	Fri	PVRC/NC meeting.

CONTEST PREPARATION AND OPERATING by Ken Claerbout K4ZW

I'd like to start out by thanking our editor, Dick K3DI for providing space in the newsletter for this two part series on Contest Preparation and Operating Strategy. One of the goals of PVRC for the coming contest season is to regain an upper hand in the club competition of ARRL Sweepstakes. A number of members have or will be sharing their thoughts on this contest. The focus of this writing will be on my favorite, the DX contests. Nevertheless, there is a good amount of overlap between domestic and international contesting so I invite you to take advantage of the wealth of experience our club has to offer. My goal is to share some thoughts and lessons learned with the hope that others can use it to increase their enjoyment and ultimately their scores in the upcoming contest season.

The first area to address is the station. There is still time and good weather left to complete antenna/tower projects and

station maintenance. I like to keep a 8" by 5" index card with a prioritized list of new projects such as an upgrade to my 160 meter antenna system and another list of maintenance items like, correcting an RFI problem with my SO2R (Single Operator 2 Radio) box. To the extent possible, it's beneficial to implement at least one new feature into your station a year whether it be a new dipole, stacked beams, or a new radio. Along with improving your final score, it helps to keep the interest level high. Last season I added stacked beams for 10 & 15 meters. I was eager for CQWW to roll around so I could see how they held up to the competition. With our busy schedules, it never fails that we are rushing to complete something the week before a contest. Having a prioritized list, will help you to make the best use of the time you have to devote to your station.

The next area to look at is contest strategy. What category do you want to operate? The most important question to ask is what are the strengths and weaknesses of you as an operator and your station? Secondly, what operating style is going to give you the most enjoyment and what are your goals? After all, if you're not having fun, why do it? If your goal is to come away with a certificate or plaque to hang on your wall and you have a good 15-meter antenna system, you might want to consider a single band 15 meter entry. Whatever category you decide on, take a look at the results from the past couple of years and set a goal of where you feel you can reasonable finish. As I was building up my SOAB (Single Operator All Band) station, I used Fred K3ZO as a measuring stick. My goal was to be able to compete on the same level that Fred has been doing for so many years. I knew that should I reach that goal, I would have accomplished something pretty special.

For those who decide to operate on all bands, I'd like to share a few tools I use for building an operating strategy. How do you know what bands to operate on and at what time? I like to use an Excel spreadsheet to list all 48 hours of the contest in one column, and another column with choice one and choice two of the bands I want to target during these periods. A forth column is added for comments. Many of the choices are no-brainers but I find it useful to think through an operating plan before the contest and also, I have something to refer to later in the contest when fatigue becomes an issue. When filling out the spreadsheet, I like to refer to the hourly rate sheets from some of the other single operator stations and particularly that of W3LPL. Frank's team has each band fully staffed so his rate sheet gives a great overview of what bands were hot during various times throughout a 48-hour contest. I typically look at rate sheets from the previous year's contest and if available, the sheets from the previous months contest. (CQWW SSB sheets in preparation for CQ WW CW). This band plan should be considered as a guide. Conditions will of course vary so you should be prepared to make adjustments to your band plan as appropriate.

Rate sheets are usually posted on the 3830 contest reflector. You can always ask an operator if they will share their rate sheet. Many of them are willing to share this information. If you would like to see a copy of a band plan, drop me an e-mail. ([\[email protected\]](#))

I hope this has given you some ideas and motivation to prepare for the fast approaching contest season. PVRC has a wealth of contest experience. I would encourage others to share their secrets to success. A good forum is the PVRC reflector. Next month, we'll take a look at operating the actual contest.

JOINT NCDXA/PVRC FOWLFEST TO BE HELD ON SATURDAY, AUGUST 18TH

It's Fowlfest time!. The joint PVRC and NCDXA meeting will be hosted again by Marty, W3YOZ, at his "park" near Annapolis. Festivities start at noon on Saturday, August 18, with BBQ chicken and drinks. Some folks may bring the optional salad, dessert or other munchies. Everybody should bring a big appetite! Directions:

From Virginia: I-95/I-495 to MD Route 4 (PA Ave. South/East); turn off at MD Route 258 (Bristol/Deale); take 258 to MD Route 256; turn left and go to Rodgers Road; turn right, go to gravel road on left, turn left; go to 1062 sign turn right and go to picnic grounds at the water's edge.

From U.S. DC Beltway/50: Take Beltway to Route 50; take Route 50 east. After crossing Patuxent River the next turnoff is MD Route 424 (Davidsonville Road); take 424 towards Davidsonville, cross over route 214 (Central Ave), and continue until it dead ends at MD Route 2. Turn right, go 200 feet and turn left on Mill Swamp Road. Continue to MD Route 468 (Muddy Creek Road); turn right on route 468 and go 6 miles to the traffic light at MD Route 256. Turn right on MD Route 256 and continue to Rodgers Road (first left after the Churchton Post Office); turn left on Rodgers Road, go to gravel road on left; turn left, go to 1062 sign, turn right and go to water's edge.

From I-97: Take I-97 South to MD Route 665 (Allen Blvd.); take 665 to MD Route 2; take Route 2 south to Mill Swamp Road (first left after Route 424 on right); take Mill Swamp Road to MD Route 468 and follow the directions above.

HAMFEST CALENDAR

Aug 11	Sat	Westminster MD
Aug 12	Sun	Shrewsbury PA
Sep 1 & 2	Shelby NC	Hamfest
Sep 9	Sat	Poconos area PA (QTH?)
Sep 15	Sat	Allentown PA
Sep 16	Sun	York PA
Sep 30	Sun	F.A.R.fest, Bowie MD

Oct 7	Sun	Howard County MD
Oct 14	Sun	Wrightstown PA
Oct 21	Sun	Sellersville PA
Oct 21	Sun	Westminster MD
Oct 28	Sun	Carlisle PA

WWW.PVRC.ORG by Pete Smith, N4ZR

Complete 5M award results for the 2000-2001 contest season are now available at www.qsl.net/n4zr/pvrc5m.htm. For the moment, to add up your lifetime total 5M points and see whether you've made it to the award threshold, you'll need to add this year's points to the total for the three preceding years (also on the website). Revised overall totals are in the works.

Pictures from the record-breaking W3AO PVRC Field Day are now up on the website at www.pvrc.org, and photos from K4JA's open house will be there soon.

A final note ... to access the members page, you need to enter the username PVRC and password member (in lower case).

TREASURER REPORT by Dave Baugher, WR3L

I would like to thank the following for the donation to PVRC in May, June and July:

K7SV, W4IF, K3SV, W4HZ, W3AZ, W3TEF, KD4D, KC4AUF, KS4RX, WJ9B, K4JA, N7PD, W3AZD, N3UM, AD3F, W6NRJ, W4RIM, K3GEG, N1WR, W3ABC, W3YD, N3SB, N3HXQ, KC3D, N3TKV, K3ZO, KV3R, KC3EK, WA8WV, W3TEF, K3SX, HC1CYB, N4ZH, N2WW, WA4QDM, W4DR, K1RZ, N3RQV, K4RET, K3FT, N3EH, AK3Z, WF3J, N3VOP, K4FJ, N7PD, N3HF, W3IUU, NX9T, K3MQH, KC9LC, K3TLX, K3SW, AA3SB, N3WKE, W3OQ, K3CTR, WA3AMH, W4HM, AA3LE, W2YE, W4PRO, K3KZ, W3ECU, N4TW AND K3TM. (Hope I didn't miss anyone)

I have received a few more badge orders and ARRL renewals. Please send me your badge order as soon as possible since the blanks for PVRC are getting low. Please don't forget to renew ARRL through the club.

I have corrected the sponsoring of SS plaques for PVRC. We have sponsored SOHP CW Roanoke Div and SOHP SSB Roanoke Div for 2000.

For 2001 SS we will sponsor:

- SOLP SSB Atlantic
- SOHP SSB Roanoke
- SOLP CW Atlantic
- SOHP CW Roanoke

Again, thanks to all that have donated monetarily to the club but we still need the participation in the contests. Keep the SS weekends open and plan to operate!

MINUTES FROM W3LPL OPEN HOUSE by Brian McGinnes, N3OC, Pres.

PVRC Minutes from W3LPL open house meeting, Saturday 6/16/01.
The PVRC meeting began in Frank's garage at 3pm on Saturday June 16th, during a cloudburst.

The following were signed in: K3RA, N3OC, N3UM, K1EFI, W6NRJ, W3MR, W3KN, W8ZA, WR3Z, ND3A, N1WR, W3EKT, W3AZ, K3TZV, N3KTV, KA3EJJ, NE3H, K3VW, W2GPS, K2YWE, K2PLF, W3AZD, WB3ANE, K1HTV, K3LP, K3DI, N3FZB (guest), K3FT, W3OQ, AJ3M, N7PD, K3MM, W3TMZ, W2GG, WF3J, K7SU, W3YOZ, W3TEF, WB3FID, N4MM, K3ZO, N4ZR, K2AV, AI3M, K3IRV, K4ZW, K4JA, N1KC, and N8II.

N3OC gave the President's report. The trustees have voted for their WRTC choices, and the result was emailed to Martti Laine on 6/15. The sponsors have requested that the USA clubs not announce how they voted until after they confirm the team captains in September. Some clubs will not be releasing their vote at all. So I think the best way to handle it is to not publish how we voted, but make it available to interested members in September. I feel the trustees did an excellent job under somewhat difficult circumstances in making their selections.

Since club affiliation is not taken into account in this WRTC, we have no assurance that any of our members will end up being selected. We did our best to promote them with other clubs, so I am hopeful we will get at least one of them through.

K3MM has volunteered to be sweepstakes manager for this year. Tyler gave a report on how we hope to encourage activity this year. He plans on reminders, phone calls, and incentives to get folks on. We don't need huge scores from everyone, we just need more of our 379 in-area members to get on, and we have it made. Last year we were third to SMC and NCCC. The gap was in number of logs, not points per log!

An open house was held at K4JA on 7/21 in Callao, Virginia, and a YCCC/FRC/PVRC picnic on 7/28 in New Jersey. The remaining summer meeting is the W3YOZ Fowlfest on 8/18 in Chruhton, MD.

N1KC wants everyone to know he has plenty of color PVRC lapel pins available. Please contact him if you want to purchase one.

WR3L gave a brief treasurer's report. If you want to renew your ARRL membership via PVRC send it to Dave and he will take care of it. Dave has also delivered many of the new-style PVRC badges. Contact him if you need one.

A couple items were raised concerning contest logging software and how to get it set up. We promised to run something in the August newsletter of what logging software is out there, which is free, how to get it, and how to get started logging on the computer. Everyone agreed that the newsletter was the best means

to do this since demonstrations at meetings only capture a small audience. N3OC and K3MM will work on this. (See the Oct issue for software info. editor)

There were no new members to vote in. The meeting was adjourned and a W3AO field day meeting was conducted immediately afterward.

THE K4JA OPEN HOUSE WAS HELD ON JULY 21ST.

An open house was held on July 21st and Paul and Betsy Hellenberg's home in Callao, VA from noon. Paul has installed an outstanding multi-multi station situated on 123 acres with a separate contest house, separate work shop building, 5 rotating AB-105 towers with stack OWA mono-band antennas, and a new SA fixed tower. We also previewed the 80M 4-square and 160M tower 4 square. You had to be there to believe it. Photos will be posted at www.pvrc.org. The station is ready and it can be expected that Paul will be looking for operators to keep all operating positions staffed when there is a glimmer of points to be pulled in. Paul can be reached at via [\[email protected\]](#), 804-529-7787, or POB 339, Callao, VA 22435-0339. A look at his station and detailed directions are at his web site, www.k4ja.com. I am sure that all attended certainly appreciate the effort Paul and Betsy extended to make the K4JA open-house a success.

Not everyone found the sign in list so the follow list of attenders may be incomplete. Listed were: AC4HB, K1SE, K2PLF, K3DI, K3NC, K3ZO, K4FJ, K4JA, K4VV, K4WMS, K4ZA, K4ZW, K7SV, KE3Q, N2NC, N2RM, N3FZB, N3OC, N6WHB, NK4H, NR4M, UA6NN, W1BM, W3AMY, W3KN, W3LPL, W3MR, W3TEF, W3TMZ, W3YOZ, W4DAA, W4HJ, W4HZ, W4JVN, W4MYA, W6AAN, WF3J, WK4Y, and WR3Z.

REPORT OF CARROLL COUNTY ARC & PVRC FIELD DAY by Jim Nitzberg, WX3B

I am proud to announce that through the efforts of Steve Beckman, N3SB, there is absolutely no question that we will earn our publicity bonus for field day in 2001. The web link to the story in the (Front Page!) Sunday Carroll County Times is: <http://www.zwire.com/site/news.cfm>

There were many Carroll County PVRC members that participated in K3PZN's field day including N3SB, NY3A, AK3Z, K3LP, W3JJH, N3VOP, W3ARS, and N3FNE.

The iron man award for field day goes to one of our newest members, Clint, W3ARS. He was field day president, station captain of two stations, generator commander and hauler, tower hauler and installer, and 24 hour operator. We had a bigger, better and more fun field day than ever. Our hats are off to you, Clint. Thanks for a great job!

Congratulations to W3AO, who at the end of the contest was signing 26A!

Stay tuned for announcements of the next Carroll County PVRC Activities planned for the summer.

NORTHWEST MEETING NOTES FOR JUNE, Ed Steeble, K3IXD, NW Chairman

The NW region met at Paradise Restaurant in Frederick on 19 June 2001. The attenders were: K3IXD, K3MQH, WZ3AR, K3SX, N3HBX, N4MM, W3ZZ, N3YDT, K3ZO, W8ZA, K2UOP, K8OQL, WD3A, N3FX, W6RNJ, and K3MM. As usual W8ZA was there shortly after 5pm with most arriving around 6pm, yours truly arriving at 6:25, and several getting there about 7pm. With a buffet-style dinner, the only problem was squeezing another chair around the tables. 16 attended.

The business portion of the meeting began about 7:15. The first item on the agenda was where do we meet next month? (I have made reservations for several tables for the July meeting, let fill them up again.) Everyone was agreeable to meet again at the Paradise Restaurant.

N4MM gave us an update on the ARRL CAC. Their report hasn't been released yet. John said the discussion points are on the ARRL web site. He also said that Ducie Island, near Pitcairn Island, likely to become a new country in November 2001.

W3ZZ gave us an update on his contest director activities with CQ. Last year's CQ VHF contest was a success and he urged all to take a break from the IARU contest and work a little 6m and 2m (and submit the logs). He mentioned that N3HBX has a second article published in CQ Contest.

Regarding WRTC 2002, K3ZO reported that PVRC has voted, but at the request of the WRTC Committee, PVRC's vote isn't being made public.

K3IXD reminded for any club competition contest, get on, submit your log, AND inform W2GG that you submitted a club entry.

Per N4ZR e-mail on the reflector, please submit a photo and station write to Pete for posting on the PVRC web page. He is especially looking for single operator stations. PVRC isn't just multi-op stations.

Again this year N3KTV is coordinating a club order with Force 12. If interested don't miss the deadline for the discount.

Around the table; Ed, K3IXD: Ed thanked K3SX for chairing last month's meeting and writing the minutes. Ed was the 222MHz op at K3MQH in the June VHF contest. He had photos from the site. Ed sold his quad through an ARRL web page classified ad. Ed passed around "Array of Light" sub-title: Straight Talk about Antenna and Related Information, by Tom Shiller, N6BT (\$10 plus \$2.50 s&h). This was mentioned in a Force 12 catalogue. It does contain

a section on how to do better in contests, a good primer for newer contesters and a refresher for the seasoned ones.

Dick, K3MQH: Dick thanked his crew for their operation in the June VHF contest. This was K3MQH's "last hurrah" from the FM19hx site on South Mountain.

Nat, WZ3AR: Nat will be in FD as 1D, and on Chincoteague Island, VA (IOTA NA-083/USI VA-002S) from June 25-30, 2001. This operation also counts for the relatively rare Accomack County, VA and ARLHS USA-021. His operation will be nearly exclusively on the IOTA SSB frequencies of 28.460, 24.950, 21.260, 18.128, and 14.260 +/- QRM with some side trips to the ARLHS and County Hunter frequencies. Nat will have access to 40m as well. (During the dinner, we learned Nat would be attending college in Greensboro, NC. this fall. Maybe there is a PVRC-NC member near by who can give him a seat in some of the contests.)

Sid, K3SX: He was an operator at K8GP in the VHF contest. He operated 222 MHz and up. John, N3HBX: John was single op in the VHF contest and bettered last years score.

John, N4MM: John operated the VHF contest from Spring Gap, VA, low power, on 6m and 2m. Gene, W3ZZ: He was one of the K8GP crew in the VHF contest. Gene informed us that ND3F ("Brian the Rover") truck died so he joined W3IY/R for the contest. Brian has already purchased an old ambulance (the box-type on an F-350 -type frame).

Jim, N3YDT: Jim made a few contacts in the VHF contest and is working on a 2.4 GHz rig for satellite operations.

Fred, K3ZO: Fred was on for the VHF contest but missed the 2m AU. He worked 27 EU stations in 21 different EU grids on 6m. He said the 6m opening to EU was narrow, from Washington south through VA, into northern NC. Fred was also in the AA contest.

Bob, W8ZA: He made only a few QSOs in the PVRC roundup, activity was down. He announced a 3 element, 40m beam was for sale.

Tom, K2UOP: He was in the VHF contest. He bought a Commander 2m amp at Dayton but doesn't have it yet. He enjoyed the last PVRC newsletter. Tom is planning changes to his 80m and 160m antennas.

Jerry, K8OQL: Jerry operated the CW WPX from home as single band, 10m. He was in the AA contest too.

Tom, WD3A: By the meetings end, Tom had purchased a 3 element, 40m beam.

Tony, N3FX: Tony said he is sharpening his CW skills.

Jim, W6RNJ: Finally Jim's manager canceled the Tuesday, 5:00 to

6:30 sales meeting so he was able to attend a NW meetings. Jim is planning to participate in future sales meeting via the cell phone. He now has a 160m horizontal loop up at 40 feet. (Jim has all wire antennas, but was thinking about that 40m beam W8ZA mentioned.)

Ty, K3MM: Ty was the 2m operator at K8GP in the VHF contest. And by e-mail from W0YR/PP (Perpetually Portable) while staying in a Helsinki Hotel, Mike said he is on 20/40 CW and PSK31 running 15w, maybe you worked W0YR from OH or OH0. Regarding the home station, on June 3rd Mike finished installation of two 80 foot towers with 5 element mono yagis for 10-15-20 and a 2 element 40 beam. Between the towers is an 80m bobtail.

The PVRC NW region meets on the third Tuesday of the month in Frederick, MD. The next gathering will be on July 17, again at the Paradise Restaurant. The reservations are in my name for 6pm and the business part of the evening starts about 7:15.

NORTHWEST MEETING NOTES FOR JULY by Ed Steeble, K3IXD Chairman

The NW region met at Paradise Grill in Frederick on 17 July 2001.

Attending were: K3IXD, K3NA, W8ZA, N3YDT, W3ZZ, N3HBX, N3KTV, W3TMZ, K3SX, and N3VOP.

From CQ, W3ZZ, Gene reported that local activity in the CQ VHF Contest was minimum. N3VOP and K3SX said they were on.

K3IXD, Ed, has been sorting his QSL cards and preparing to submit cards to ARRL for additional band countries. He has 5BDXCC and WAZ, this is to see how he stands on band countries and band zones.

K3NA, Eric, is in the states for a month. He is planning to move to W1 area (MA, NH) when he returns from Moscow at the end of the year. He and W3ZZ told us about 80m openings and how they move across the states.

W8ZA, Bob, reports no on-the-air activity this past month; however, he is doing some antenna maintenance.

N3YDT, Jim, has been chasing 6m DX, beating out K3SX in some pileups, but Sid did snag OX3NUK.

W3ZZ, Gene, told the story of how his rotor hung up, pointing north, in the CQ VHF contest. And the troubles K8ISK, N3YDT, and he went through to get it down.

N3HBX, John, was in the IARU contest. He likes that contest since you have to search and pounce to find the HQ stations. John's Force 12 antenna farm is comprised of: 2, 8 el 10m beams; 2, 7 el 15m beams, and 2, 6 el 20m beams.

N3KTV, Jim, was at K3MQH for the June ARRL VHF contest. He is assisting with the dismantling of the K3MQH's antennas. He has closed the Force 12 order, this year 11 different people ordered antennas. The shipping is scheduled for the end of August.

K3SX, Sid, has 3 new 6m countries in his log book. He reports 7 QSOs on 2m in the CQ VHF Contest.

W3TMZ, Jack, moved to FL one year ago. His QTH is 60 miles north of Tampa. He has a Tribander and a 6m antenna up. Last weekend W3LPL and N3VOP helped take down Jack's 90 foot AB105 tower. When asked about W3AU, Jack say he had recently visited him. When asked how PVRcers sound in FL, he said K2UOP has a great signal on 160m.

N3VOP, Mike, was in the CQ VHF contest, logging 14 QSOs, 12 grids on 6m. No 2m QSOs. Note that Mike does this with a vertical hidden in the trees at his town house.

The August meeting will be at the Paradise Grill, 1275 W. Patrick Street, Frederick, MD. It is in Frederick Shoppers World, across the Street from PEP Boys. (301) 682-6066.

The NW Region meetings are on the third Tuesday of the month, in August that is the 21. Most arrive shortly after 6PM for dinner, the meeting begins at 7:30 PM.

OVER-THE-HILL GROUP, JUNE 2001 by Bill Leavitt, W3AZ

The Over the Hill Group met at the Holliday Inn at the Beltway and Route #1. We had a good turn out with 15 attenders. Those attending were Fred Laun, K3ZO; Ken Miller, K6IR; Jim Headrick, W3CP; Larry Fadnere, W3GN; Bill Leavitt, W3AZ; Tony Fauola, K3WX; Jim Randall, N3YDT; Bill Hider, N3RR; Brian Hider, N3RR's son; Cliff Bedore, W3CB; Howard Leake, W6AXX; Dale Harris, W4DM; Ben Shaver, AA4XU; Hugh Turnbull, W3ABC; and Frank Donovan, W3LPL. With this number, many conversations were carried on at the same time on almost any subject. A good time was had by all.

RAPPHANNOCK CHAPTER REPORT by Larry Schimelpfenig, K7SV

The shack and workshop at the NR4M QTH is awaiting shingles and electric service. NR4M and K7SV spent a morning measuring geographic features and developed a strawman layout for the towers and beverages.

K4ZW is polishing up his station in preparation to beat last years scores and graduate in standing. He's now working on phased verticals for 160M.

The trees that were far below the KT34XA when K7SV put it up seven years ago are now growing into it. Half an element was lost when the XA was snagged by one of the trees in a spring

wind-storm. Given the choice of removing the tree or going up another ten feet, Mrs. K7SV agreed on the latter. There's now 65 feet of Rohn 25 in place and the kit to rebuild the KLM KT34XA into an M2 KT36XA is on it's way.

We're looking to schedule a Rap chapter meeting in Aug.

SWVA JUNE MEETING NOTES by Mike Barts, N4GU

The SWVA chapter met at Shaker's Restaurant in Roanoke June 15, 2001. In attendance were K4IQ, K1GG, N4EL, KF4YLM, W4MAN, WOMAN and N4GU.

K1GG and K4IQ recounted the glories of Dayton 2001 to an envious audience.

The main tower (70' of Rohn 45G) is now up at W4MAN/WOMAN with a KT34XA on top. As a result we expect to be hearing a lot more from them come the fall contest season.

K1GG is planning repairs to his 40m beam this summer and hopes to be fully QRV for the fall. There may be some other improvements in the works too.

N4GU is planning to replace his AB-577 mast with a new AB-621 mast this summer and continues to search for a workable 75/80m antenna for his QTH.

The Sweepstakes results were a subject of considerable discussion. It was noted that the SWVA chapter managed a better than 50% participation last year in Sweepstakes. We hope to do better this year.

There will be no more regular meetings of the chapter for the summer. Chapter summer activities will be arranged via email. Monthly meetings will resume in the fall.

SHORT NOTES by the editor

The Foundation For Amateur Radio, Inc. recently announced this year's winners for 65 scholarships which it administers. One of the three FAR Silent Key Memorial Scholarships for \$1000 was won by PVRC member Andy Roberts, W3KN of Davidsonville, MD. The Ernest L. Walker, WB3DVL Memorial Scholarship for \$1000 was won by PVRC member Jo Ann Simpson, KA3WPD of Temple Hills, MD. The Potomac Valley Radio Club Scholarship for \$1000 was won by Louis Woofenden, KC7B of Anacortes, WA. Other Hams residing in the PVRC area that won scholarships are KA3WVL, KB3BBF, KB3FUE, KC4CZT, KE4ACK, KF4CJR, KF4HJO, KF4LGR, KO4SJ, N3IHx, N3MWX, N3SRW, N3TIK, N3TMN, and N3WBM.

Larry, K7SV sends in congratulations to Ken Claerbout, K4ZW for a NR2 USA high power finish in the 2000 CQWW DX SSB CONTEST! CQ

said "Following in second place was PVRC member Ken, K4ZW, located in Stafford, northern Virginia. What a fine debut into the top three." Great job Ken. It's going to be interesting to see what you do this year with the various station improvements you have made! Hey, the Rap Pack chapter of the worlds greatest contest club has kicked some butt this past year!

Mike Barts, N4GU, has done a little analysis of the club competition results from the last 4 years (results available off the ARRL web site). There are no earth shattering conclusions, but it points out what he thinks we all know - we have to generate a large turnout if we want to re-take the SS crown. The numbers of Mike's conclusions can be seen at:
http://antenna.ece.vt.edu/~n4gu/n4gu/PVRC/SS_analysis.htm

The callsign, W4ML, has been officially assigned to the CVCC effective July 26, 2001.

Happy Birthday to Larry Fadner W3GN on his 80th.

Congratulating to Mike Sims, K4GMH, for winning the US, Single Op, High Power category in the 2001 CQ RTTY WPX contest. His finish was also good enough for #8 worldwide! Mike lives in Fredericksburg, VA and is a active member of the PVRC Rappahanock chapter.

In the 10M contest, KP2/N3IQ QRP (ND3F op) broke the world record and W2GG, W4ZV, and W4MYA set new ARRL division records in their categories.

The Annapolis Crew at K3DI took first place M/M SS-Phone for Maryland (W3OQ, W3UL, K3DI) and first place M/M WPX-SSB for the 3rd call area (W3OQ, WA0QII, K3DI).

RESULTS; PVRC REUNION ON-THE-AIR by Dick Wilder, K3DI

During the reunion, Mike Cizek W3MC signed the club call, W3GRF, and gave his location as PVRC which, within the current framework of rules, does not count as a separate multiplier. W4YE and others have suggested that it would be great if working W3GRF could be counted as a new multiplier. What do the board members think? Also, I note that nearly 50% of the 40 stations I worked in the reunion this year were from out of the area so suggest that such members may wish to supply an input to changing the rules.

Does anybody know when and by whom the reunion on-the-air was started? Bud, W4YE thinks that W3GN, W3AU, K3ZO, and W3AZD may know the answer. Bud believes that Vic Clark W4KFC had the original idea along with perhaps W3GRF and W4GF. Below are results report to date. Notice that W3TMZ (Florida) and WA7LT (Washington; ex-W9LT) finished in the top five which is more difficult such as DC area stations band hopping via ground

wave. VK6WW (Marv Feldman KH6DL ex-WG4Q) is listed because he reported his score of zero. He was on but the propagation gods didn't give him a path.

Several of the participants are distant members and do not receive the monthly issue of the PVRC NEWSLETTER. Therefore, the final reunion scores will be published in the May 2002 issue that goes to all persons who has ever been active in PVRC. That issue will also contain more soapbox comments. So there is still time to send in your score (logs are not requested) to K3DI via [\[email protected\]](#), CBA, or packet before the final scores are published! Thank you to all who participated.

Call	Q's	Mult	Score	Finish
W4YE	110	17	3740	1
K3DI	116	16	3712	2
W3TMZ	100	17	3400	3
WA7LT	75	16	2400	4
W4EI	75	15	2250	5
K3ZO	62	15	1860	
W3GRF	70	13	1820	
K2PLF	57	14	1596	
W3CP	41	13	1066	
W4DM	40	13	1040	
K3CKT	42	11	924	
DK5AD	39	10	880	
W2RS	31	9	558	
W6MVW	20	8	320	
W5KL	21	7	294	
K6SG	18	7	252	
W4AGI	20	6	240	
W3FZV	25	8	200	
WR3L	11	9	198	
W4HM	13	6	156	
VK6WW	0	0	0	

Scores were not received from K2UFT, K3RV, K3TW, K4AW, K4TJ, KT4P, KT5X, KZ10, N0TK, N4AF, N4ZR, N5JB, N6RA, W3AU, W3HVQ, W3KC, W3PAR, W4RIM, & W6UM.

S C O R E S by Bob Dannals, W2GG

Changes/additions/deletions to W2GG via [\[email protected\]](#) or packet.
= missing information

DXPEDITION SCORES SHOW ONLY THE PORTION OF THE SCORE CREDITED TO PVRC.

CQ WPX CW (FINAL 07.05.2001)

CALL PWR BAND QSO MULTS SCORE

SINGLE OP - UNASSISTED
K3ZO C 2506 762 5,583,936

K2PLF	TS		1723	650	3,173,300
WW4M	C	10	1585	679	2,582,237
WJ9B	B		1480	590	2,300,410
N1WR	B		1270	562	2,000,158
N4YDU	TS		1361	557	1,862,051
NV4X	TS		1101	492	1,368,744
W3UJ	B		987	490	1,298,990
K2UOP	C		909	449	1,165,155
W4IDX	TS		845	431	885,705
W3AZ	C		544	338	538,434
W4YE	TS		531	350	518,700
W3CP	B		436	302	425,518
K4MA	C		475	279	375,813
KS4XG	TS		511	302	361,494
K1MW	B	15	457	305	352,275
W4BQF	C		410	280	302,400
N4MM	C		339	269	250,977
N3UM	C		326	230	220,800
K3DSP	B		357	251	212,597
K4VV	C		325	247	206,986
K4HA	B		329	232	203,696
W2GG	B		301	247	188,955
NX9T	TS		301	219	178,923
KO1N	B	15	647	212	137,164
W3HVQ	B		185	149	75,990
AA4KD	B		184	158	64,622
K8OQL	C	10	174	155	60,140
K6ETM	C		450	121	54,450
W2YE	TS		133	111	40,404

* SINGLE OP - ASSISTED

NX3A	C		2297	774	4,870,008
K3KO	C		1230	612	2,260,728
K3DI	C		716	459	965,277

* MULTI-SINGLE

KM4M	C		3319	928	9,247,520
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* MULTI-MULTI

NY4A	C		5559	1046	16,343,750
WK4Y	C		4304	1035	11,771,000
NR4M	C		4027	981	10,158,255
WR3L	C		2931	854	6,488,692
AK3Z	C		1347	579	2,100,612

* DXPEDITIONS

V25A	C		4815	961	6,813,971
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A = QRP

B = LOW POWER

C = HIGH POWER

TS = TRIBANDER + SINGLE ELEM 160-40

BR = BAND RESTRICTED
R = ROOKIE

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- - - - -  
40 LOGS CW TOTAL      98,010,837  
39 LOGS SSB TOTAL     76,900,272  
79 COMBINED LOGS      174,911,109  
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OPERATORS:

AK3Z N3SB NY3A AK3Z WX3B
KM4M AC4HB K4JA K4ZA K9GY K9JY W4JVN
KO1N K1KO
NR4M NR4M K7SV K1SE K4EU K4EC K4GMH WA4JUK K4ZW KT3Y WK3W ND3A
NV4X K4QPL
NX3A W3PP
NY4A N4AF W2CS N4CW K7GM K2AV
V25A N3OC plus one non-PVRC
WK4Y K4GAU W4DR W4HJ WA4QDM WK4Y W4MYA
WW4M W4ZV
WR3L WR3Z K3FT WR3L

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